

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

7096-102XX / 10103632

In Re Application Of: **Akit LALVANI, et al.**JC08 Rec'd PCT/PTO **30 APR 2001**Serial No.
(unassigned)Filing Date
April 30, 2001Examiner
(unassigned)Group Art Unit
(unassigned)Title: **TUBERCULOSIS DIAGNOSTIC TEST**

Address to:

Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

37 CFR 1.97(c)

2. The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
2. a Notice of Allowance under 37 CFR 1.311,

whichever occurs first.

Also submitted herewith is:

a certification as specified in 37 CFR 1.97(e);

OR

the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).

09/830839

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Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- A check in the amount of _____ is attached.
- The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0337 as described below. A duplicate copy of this sheet is enclosed.
 - Charge the amount of _____
 - Credit any overpayment.
 - Charge any additional fee required.

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*This certificate may only be used if paying by deposit account.

Dated: **April 30, 2001**

Signature

Robert Berliner, Esq.

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>	Docket Number (Optional) 7096-102XX / 03632	Application Number (unassigned)
Applicant(s) Akit LALVANI, et al.		09/830839
Filing Date April 30, 2001		Group Art Unit

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	WO 98/23960	6/4/1998	PCT				
	WO 95/01441	1/12/1995	PCT				

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	<p>BRANDT, L. et al.: "Key Epitopes on the ESAT-6 antigen Recognized in Mice During the REcall of Protective Immunity to <i>Mycobacterium tuberculosis</i>." <i>J. IMMUNOL.</i>, vol.1996, no.157, 1996, pages 3527-3533</p> <p>HARBOE, M. et al.: "B-Bell Epitopes and Quantification of the ESAT-6 Protein of <i>Mycobacterium tuberculosis</i>" <i>INFECT. IMMUN.</i>, vol.66, no.2, February 1998, pages 717-723</p>
	<p>PATHAN, A. et al.: "Human T-Cell Responses to the Antigen ESAT-6 Characterize a Bacine Candidate and Potential Diagnostic Test for Tuberculosis." <i>IMMUNOLOGY</i>, vol.95, no. SUPPL. 1, December 1998, page 90</p> <p>PATHAN, A., et al.: "Identification of Conserved CD8+ Cytotoxic T Cell Epitopes in ESAT-6, a Tuberculosis Vaccine Candidate." <i>IMMUNOLOGY</i>, vol.95, no. SUPPL. 1, December 1998, page 108</p>

EXAMINER _____ **DATE CONSIDERED** _____

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Applicant(s) Akit LALVANI et al.	09/830839
		Filing Date April 30, 2001	Group Art Unit
*EXAMINER INITIAL	OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
	ULRICHS, T. et al.: "Differential T cell responses to <i>Mycobacterium tuberculosis</i> ESAT6 in tuberculosis patients and healthy donors." EUR. J. IMMUNOL., vol.28, no.12, December 1998, pages 3949-3958		
	ELHAY, M.J. et al.: "Delayed-Type Hypersensitivity Responses to ESAT-6 and MPT64 from <i>Mycobacterium tuberculosis</i> in the Guinea Pig." INFECT IMMUN. vol.66, no.7, July 1998, pages 3454-3456		
	International Search Report, April 19, 2000, PCT/GB99/03635 International filing date Nov. 3, 1999		
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